


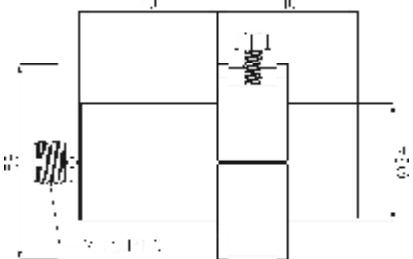
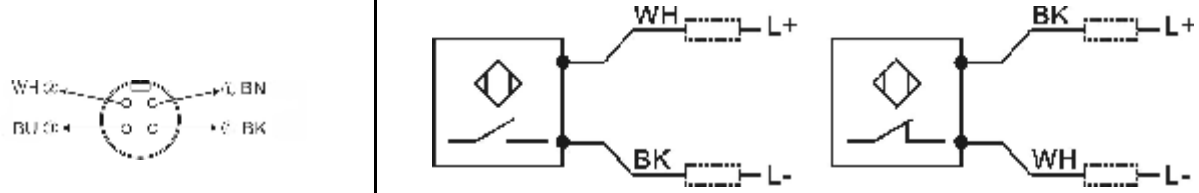


<p>CC0016 Capacitive Proximity Sensor Plastic housing Ø 34 mm M12 socket Against electromagnetic interference Sensing range 20mm[nf] Adjustable 3...20mm Non-flush</p>	 <p>CE RoHS</p>
Electric design	DC PNP/NPN
Output	NO  /NC 
Operating voltage[V]	10...36 DC
Current loading[mA]	250
Short-circuit protection	Yes
Reverse polarity protection	Yes
Overload protection	Yes
Voltage drop[V]	< 4.6
Leakage current[mA]	< 1 (24V)
Real sensing range[mm]	20 ± 10%
Operating range[mm]	0...16.2
Switch-point drift [%/Sr]	-15...15
Hysteresis[%/Sr]	1...15
Switching frequency[Hz]	40
Adjustment factors	Water=1 / Glass approx.0.4 / Ceramic approx .0.2 / PVC approx.0.2
Operating temperature [°C]	-25°C...80°C
Protection classification	IP67
Dimension	
Housing material	PBT+GF
Switching state display LED	Red
Connection	M12 socket
Wiring Core color	
Accessory (Included)	Fixed nut and screwdriver